

SN: 10/044,018
AU: 2643
Atty: JH Lynn
Tel: 1-714-641-4712
Fax: 1-714-432-0722

CLAIM LIST

1 (previously amended). A damper for loudspeakers comprising a damper body having corrugations, an adhesive agent of acrylic emulsions having a tackiness and maintaining a viscoelasticity even after being dried, the adhesive agent being applied to one surface of the damper body, and tubular knitted tinsel cords bonded to the damper body through the adhesive agent.

2 (previously amended). The damper for loudspeakers according to claim 1 wherein the tubular knitted tinsel cords comprise an assembly of 4 to 16 tinsels respectively of a center thread of one of meta-series alamid fibers of single woven thread of 40 count and a copper foil made by a copper wire rolled to be less than 1/4 of a generant of a diameter less than 0.10 mm, the foil being wound on the center thread, and the tinsel being knitted at a coarse weaving pitch of 20 ± 5 mm/turn into the tubular knitted tinsel cord of a structure less damageable under a pressure.

3 (previously presented) The damper for loudspeakers according to claim 1 wherein the tubular knitted tinsel cords comprise an assembly of 4 to 16 tinsels respectively of a center thread of one of meta-series alamid fibers of twin woven thread of 40 count and a copper foil made by a copper wire rolled to be less than 1/4 of a generant of a diameter less than 0.10 mm, the foil being wound on the center thread, and the tinsel being knitted at a coarse weaving pitch of 20 ± 5 mm/turn into the tubular knitted tinsel cord of a structure less damageable under a pressure.

6 (previously presented). The damper for loudspeakers according to claim 1

SN: 10/044,018
AU: 2643
Atty: JH Lynn
Tel. 1-714-641-4712
Fax: 1-714-432-0722

wherein the tubular knitted tinsel cords are in a state bonded only under a pressure to the adhesive agent on the damper body.

7 (new). A damper for loudspeakers comprising:

a damper body having corrugations;

an adhesive agent of acrylic emulsions applied to one surface of the damper body, which adhesive agent having tackiness and maintaining viscoelasticity even after being dried; and

a plurality of tubular knitted tinsel cords bonded to the damper body through the adhesive agent, wherein the adhesive agent acts as a cushion between the damper and the tubular knitted tinsel cords even after being dried.

8 (new). The damper for loudspeakers according to claim 1 wherein the tubular knitted tinsel cords comprise an assembly of 4 to 16 tinsels respectively of a center thread of one of meta-series alamid fibers of single woven thread of 40 count and a copper foil made by a copper wire rolled to be less than 1/4 of a generant of a diameter less than 0.10 mm, the foil being wound on the center thread, and the tinsel being knitted at a coarse weaving pitch of 20 ± 5 mm/turn into the tubular knitted tinsel cord of a structure which is easily flattened and less subject to damage upon application of a pressure thereto.

9 (new). The damper for loudspeakers according to claim 1 wherein the tubular knitted tinsel cords comprise an assembly of 4 to 16 tinsels, respectively, of a center thread of one of meta-series alamid fibers of twin woven thread of 40 count and a copper foil made by a copper wire rolled to be less than 1/4 of generant of a diameter less than 0.10 mm, the foil being wound on the center thread' and the tinsel being knitted at a coarse

SN: 10/044.018
AU: 2643
Atty: JH Lynn
Tel. 1-714-641 4712
Fax: 1-714-432-0722

weaving pitch of 20 ± 5 mm/turn into the tubular knitted tinsel cord of a structure which is easily flattened and less subject to damage upon application of a pressure thereto.